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Dated: 2/27/04

Signature:

(Valerie J. Sarosky)

Docket No.: AFOR-P01-001  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Forster et al.

Application No.: 10/057783

Confirmation No.: 9343

Filed: January 25, 2002

Art Unit: 1653

For: PROCESS AND COMPOSITIONS FOR  
PEPTIDE, PROTEIN AND  
PEPTIDOMIMETIC SYNTHESIS

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each reference on the PTO/SB/08 is attached.

Also enclosed is a copy of the Search Report from the corresponding PCT application.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent,

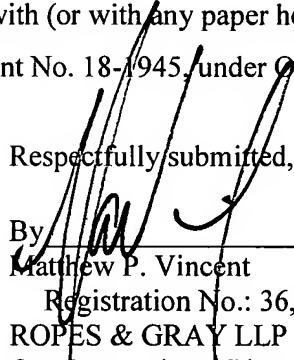
publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

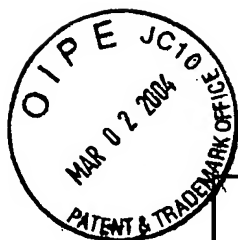
The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. AFOR-P01-001.

Dated: February 27, 2004

Respectfully submitted,

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/057783
				Filing Date	January 25, 2002
				First Named Inventor	Anthony C. Forster
				Art Unit	1653
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	AFOR-P01-001

CK	DOI, N. et al.: "STABLE: protein-DNA fusion system for screening of combinatorial protein libraries in vitro," FEBS LETTERS, VOL. 457, PAGE(S) 227-230 (1999).	
CL	KUNG, H. et al.: "The mRNA-Directed Synthesis of the $\alpha$ -Peptide of $\beta$ -Galactosidase, Ribosomal Proteins L12 and L10, and Elongation Factor Tu, Using Purified Translational Factors," ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS, VOL. 187, NR. 2, PAGE(S) 457-463 (1978).	
CM	GANOZA, M. C. et al.: "Isolation and point of action of a factor from Escherichia coli required to reconstruct translation," PROC. NATL. ACAD. SCI. USA, VOL. 82, PAGE(S) 1648-1652 (1985).	
CN	GANOZA, M. C. et al.: "The ribosome as 'affinity matrix': Efficient purification scheme for translation factors," BIOCHIMIE, VOL. 78, PAGE(S) 51-61 (1996).	
CO	GREEN, R. H. et al.: "Requirements for in vitro Reconstruction of Protein Synthesis," BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, VOL. 126, NR. 2, PAGE(S) 792-798 (1985).	
CP	MATTHEAKIS, L. C. et al.: "An in vitro polysome display system for identifying ligands from very large peptide libraries," PROC. NATL. ACAD. SCI. USA, VOL. 91, PAGE(S) 9022-9026 (1994).	
CQ	NEMOTO N. et al.: "In vitro virus: Bonding of mRNA bearing puromycin at the 3'-terminal end to the C-terminal end of its encoded protein on the ribosome in vitro," FEBS LETTERS, VOL. 414, PAGE(S) 405-408 (1997).	
CR	NOREN, C. J. et al.: "A General Method for Site-Specific Incorporation of Unnatural Amino Acids into Proteins," SCIENCE, VOL. 244, PAGE(S) 182-188 (1989).	
CS	ROBAKIS, N. et al.: "Translational control of ribosomal protein L10 synthesis occurs prior to formation of first peptide bond," PROC. NATL. ACAD. SCI. USA, VOL. 78, NR. 7, PAGE(S) 4261-4264 (1981).	
CT	ROBERTS, R. W. et al.: "RNA-peptide fusions for the in vitro selection of peptides and proteins," PROC. NATL. ACAD. SCI. USA, VOL. 94, PAGE(S) 12297-12302 (1997).	
CU	RODNINA, M. V. et al.: "Hydrolysis of GTP by elongation factor G drives tRNA movement on the ribosome," NATURE, VOL. 385, PAGE(S) 37-41 (1997).	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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